



2127

**PATENT  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant(s)**

**Hanson et al.**

**Serial No.: 09/422,775**

**Filed: October 21, 1999**

**Title: METHOD AND APPARATUS FOR AUTOMATIC EXECUTION OF  
CONCATENATED METHODS ACROSS MULTIPLE  
HETEROGENEOUS DATA SOURCES**

**: Dock t N .: 04MV1089**

**: Examiner: Vo, Lilian**

**: Art Unit: 2127**

**:**

**RECEIVED**

**JUL 24 2003**

**Technology Center 2100**

**MS Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**SUBMISSION OF SUBSTITUTE FIG. 4**

In the AMENDMENT mailed July 9, 2003 with Certificate of Mailing, it was stated that a substitute Fig. 4 was being provided for the above-identified application.

Inadvertently, this substitute Fig. 4 was not included with this AMENDMENT. Accordingly, this substitute Fig. 4 is attached hereto for filing in the above identified patent application.

Reg. No. 18,931

Tel: (310) 284-9631

Fax: (310) 284-9634

**Address:**

Unisys Corp., Law Dept.  
2049 Century Park East - Suite 310  
Los Angeles, CA 90067

Respectfully Submitted,  
HANSON ET AL

*Nathan Cass*  
Signature of attorney for applicant

NATHAN CASS

Type or print name of attorney

**CERTIFICATE OF MAILING**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, Washington, D.C. 20231,

7/18/03  
Date

NATHAN CASS  
(Name of person mailing paper)

*Nathan Cass*  
(Signature of person mailing paper)